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FACSIMILE TRANSMISSION

September 23, 2002

TO : United States Patent and Trademark Office

ATTN: Examiner Saba Tsegaye

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FROM: Mark J. Henry

RE: Serial No. 09/117,799

OUR DOCKET: 1454.1255

NO. OF PAGES (Including this Cover Sheet)

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COMMENTS:

Office

S&H Form. (10/01)

REPLY/AMENDMENT
FEE TRANSMITTAL

Attorney Docket No.	1454.1255
Application Number	09/117,788
Filing Date	August 6, 1998
First Named Inventor	Wolfgang FRAAS et al.
Group Art. Unit	2662
AMOUNT ENCLOSED	Examiner Name TSEGAYE, S

FEE CALCULATION (fees effective 10/01/01)

CLAIMS AS AMENDED	Claims Recounted After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	5	- 20 =	0	X \$ 18.00 =	\$ 0.00
INDEPENDENT CLAIMS	1	- 3 -	0	X \$ 84.00 =	0.00
Since an Official Action set an original due date of July 22, 2002, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$400); 3 months (\$820); 4 months (\$1,440); 6 months (\$1,960));					400.00
If Notice of Appeal is enclosed, add (\$320)					
If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)					
Total of above Calculations = \$ 400.00					
Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)					
TOTAL FEES DUE = \$ 400.00					
(1) If entry (1) is less than entry (2), entry (2) is "0". (2) If entry (2) is less than 20, charge entry (2) to "20". (3) If entry (2) is less than entry (3), entry (3) is "0". (4) If entry (3) is less than 3, charge entry (3) to "3".					

METHOD OF PAYMENT

Check enclosed as payment.

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GENERAL AUTHORIZATION

If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

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The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filling fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP	
Typed Name	Mark J. Henry
Signature	<i>Mark J. Henry</i>
Reg. No.	36,162
Date	September 23, 2002

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CERTIFICATE OF FACSIMILE TRANSMISSION

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on September 23, 2002

STASS & HALSEY

By: Mark J. Henry

Date: 9-23-02

2/C

Official

RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2662
Docket No.: 1454.1255

RECEIVED
9-23-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Wolfgang FRAAS et al.

Serial No. 09/117,799

Group Art Unit: 2662

Confirmation No.

Filed: August 6, 1998

Examiner: TSEGAYE, S

For: DIGITAL SIGNAL TRANSMISSION SYSTEM

AMENDMENT AFTER FINAL REJECTION

DO NOT
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SF

Assistant Commissioner for Patents
Washington, D.C. 20231

VIA CERTIFICATE OF FACSIMILE

BOX: AF

Sir:

This is in response to the Office Action mailed April 22, 2002, and having a period for response set to expire on July 22, 2002. A Petition for a two-month extension of time, together with the requisite fee for same, is submitted herewith, thereby extending the period for response to September 22, 2002.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

IN THE CLAIMS:

Please REPLACE claims 1 and 4 and ADD new claim 5 in accordance with the following:

~~Sub D~~ 1. (TWICE AMENDED) A transmission system for transmitting digital signals between an exchange termination and a line termination, comprising:

an ATM network having user interfaces; 09/25/2002 SMORE 00000004 193935 09117799

connection units, provided respectively at the exchange termination and the line termination to respectively connect each of the exchange termination and the line termination to